

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
250964US0DIVSERIAL NO.
NEW APPLICATION

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Masahiro ITO, et al.FILING DATE
HEREWITH

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PZ	AA	6,586,626	07/01/03	T. OKAZOE, et al.	—	—	
	AB	3,900,372	08/19/75	W.V. CHILDS, et al.			
	AC	4,524,032	06/18/85	S. MISAKI, et al.			
	AD	4,868,318	09/19/89	K.V. SCHERER, JR., et al.			
	AE	4,996,369	02/26/91	D.J. KALOTA, et al.			
	AF	5,093,432	03/03/92	T.R. BIERSCHEK, et al.			
	AG	5,322,903	06/21/94	T.R. BIERSCHEK, et al.			
	AH	5,466,877	11/14/95	G.G.I. MOORE			
	AI	5,488,142	01/30/96	D.J. FALL, et al.			
	AJ	5,571,870	11/05/96	T.R. BIERSCHEK, et al.			
	AK	5,578,278	11/26/96	D.J. FALL, et al.			
	AL	5,674,949	10/07/97	T.R. BIERSCHEK, et al.			
	AM	5,753,776	05/19/98	T.R. BIERSCHEK, et al.			
	AN	6,093,860	07/25/00	K. WATANABE, et al.			
PZ	AO	6,255,536	07/03/01	A.T. WORM, et al.	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
PZ	AP	0 265 052	04/27/88	EUROPE		
	AQ	10-116627	05/06/98	JAPAN		X
	AR	WO 01/46107	06/28/01	WIPO (with English Abstract and corr. US 6,255,536)		X
PZ	AS	WO 00/56694	09/28/00	WIPO (with English Abstract)		x

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

PZ	AT	K. MURATA, et al., J. Am. Chem. Soc., vol. 120, no. 28, pages 7117-7118, "THE THERMAL DECOMPOSITION OF PERFLUOROESTERS", 1998				
	AU	I. TARI, et al., J. Org. Chem., vol. 45, no. 7, pages 1214-1217, "SYNTHESIS OF HALOGENATED ESTERS OF FLUORINATED CARBOXYLIC ACIDS BY THE REGIO-AND STEREOSPECIFIC ADDITION OF ACYL HYPOCHLORITES TO OLEFINS", 1980				
	AV	English Abstracts of WO 01/16085, March 8, 2001				
	AW	English Abstracts of WO 01/46093, June 28, 2001				
	AX	English Abstracts of WO 01/94285, December 13, 2001				
	AY	English Abstracts of WO 02/04397, January 17, 2002				
PZ	AZ	English Abstracts of WO 02/10106, February 7, 2002				<input type="checkbox"/> Additional References sheet(s) attached

Examiner /Paul Zucker/ (06/06/2006)

Date Considered 06/06/2006

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 250964US0DIV		SERIAL NO. NEW APPLICATION	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Masahiro ITO, et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						
	BM						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
PZ	BN	WO 02/10107	02/07/02	WIPO (with English Abstract)		X	
	BO	0 062 430	10/13/82	Europe			
	BP	52-10221	01/26/77	Japan W/Attached English Abstract		X	
	BQ	WO 00/56694	09/28/00	WIPO			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
PZ	BR	English Abstracts of WO 02/10108, February 7, 2002					
	BS	English Abstracts of WO 02/18314, March 7, 2002					
	BT	English Abstracts of WO 02/20445, March 14, 2002					
	BU	English Abstracts of WO 02/26679, April 4, 2002					
	BV	English Abstracts of WO 02/26682, April 4, 2002					
	BU	English Abstracts of WO 02/26686, April 4, 2002					
	BV	English Abstracts of WO 02/26687, April 4, 2002					
	BW	English Abstracts of WO 02/26688, April 4, 2002					
	BX	English Abstracts of WO 02/26689, April 4, 2002					
PZ	BY	English Abstracts of WO 02/26693, April 4, 2002				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Paul Zucker/ (06/06/2006)					Date Considered 06/06/2006		
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EXAMINER INITIAL	CA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	CB						
	CC						
	CD						
	CE						
	CF						
	CG						
	CH						
	CI						
	CJ						
	CK						
	CL						
	CM						
	CN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	CO						
	CP						
	CQ						
	CR						
	CS						
	CT						
	CU						
	CV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
PZ	CW	James J. Krutak, et al., "Chemistry of Ethanesulfonyl Fluoride. Fluorosulfonylethylation of Organic Compounds," J. Org. Chem., Vol. 44, No. 22, 1979, pages 3847-3858.					
PZ	CX	Methods of Organic Chemistry, 4, Vol. 10b, Part 1, pp. 703.					
	CY						
	CZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Paul Zucker/ (06/06/2006)					Date Considered 06/06/2006		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PZ	250964US0 DIV*	10/808,274	03/25/04	ITO, et al.
PZ	252019US0 CONT	10/830,140	04/23/04	OKAZOE, et al.
PZ	237014US0 CONT	10/421,924	04/24/03	OKAZOE, et al.

/Paul Zucker/ (06/06/2006)

06/06/2006

*Present Application; listed for information
NFO/amr

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type::	REGULAR
Subject Matter::	UTILITY
CD-ROM or CD-R?::	NONE
Title::	PROCESS FOR PRODUCING A FLUORINE ATOM-CONTAINING SULFONYL FLUORIDE COMPOUND
Attorney Docket Number::	250964US0DIV

INVENTOR INFORMATION

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
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Country of Residence::	Japan
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Country of Mailing Address::	Japan
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Family Name::	WATANABE
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Country of Residence::	Japan
Street of Mailing Address::	c/o Asahi Glass Company, Limited, 1150, Hazawa-cho, Kanagawa-ku, Kanagawa
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Country of Mailing Address::	Japan

Applicant Authority Type:: INVENTOR
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City of Mailing Address:: Kanagawa
Country of Mailing Address:: Japan

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan
Status:: FULL CAPACITY
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Family Name:: KANEKO
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Applicant Authority Type:: INVENTOR
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City of Mailing Address:: Kanagawa
Country of Mailing Address:: Japan

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Division of	10/442,227	05/21/03
10/442,227	Continuation of	PCT/JP01/10407	11/28/01

now
US 6,790,992

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2000-361450	Japan	11/28/00	YES

ASSIGNMENT INFORMATION

Assignee Name:: ASAHI GLASS COMPANY LIMITED
Street of Mailing Address:: 12-1, Yurakucho 1-chome, Chiyoda-ku
City of Mailing Address:: TOKYO
Country of Mailing Address:: JAPAN
Postal or Zip Code of Mailing Address:: 100-8405



Docket No.: 250964US0DIV

Serial No.: 10/808,274

Inventor: Masahiro ITO, et al.

LIST OF RELATED CASES CITED BY
APPLICANT UNDER 37 CFR 1.56

Filing Date: March 25, 2004

Group: 1625

LIST OF RELATED CASES

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
PZ	283651US0CONT	11/318,978	12/28/05		MURATA, et al.
PZ	283727US0CONT	11/322,396	01/03/06		MURATA, et al.
PZ	250964US0DIV*	10/808,274	03/25/04	US2004/0181091 A1	ITO, et al.

Examiner

/Paul Zucker/ (06/06/2006)

Date Considered

06/06/2006

*Present Application; listed for information
NFO/ach/hah